Search Notes (continued)

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09/933,743	TINNEMEYER, JORN	
Examin r	Art Unit	
Meltin Bell	2121	

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Class	Subclass	Date	Examiner
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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

	SEARCH NOTES (INCLUDING SEARCH STRATEGY)			
	DATE	EXMR		
IEEE-FL battery type chemistry MFs matching state of health comparing calibration category characteristic, Salkind, Buchmann	12/27/2004	off is		
ACM-FL -battery -type -chemistry MFs -matching	12/27/2004			
Google-~battery ~chemistry ~type ~matching	12/27/2004			
WayBackMachin- www.buchman.ca/,www.empf.org/	12/27/2004			
IEEE-V. Spath	12/27/2004	Mu		
Google-adaptive fuzzy logic inference training prototype MFs	12/29/2004	gh. is		
ACM-adaptive prototype fuzzy logic MFs	12/29/2004			
IEEE-adaptive fuzzy logic prototype triangular MFs parameter	12/29/2004	M.M		

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	DATE	EXMR
EAST-prototyp\$3 fuzzy logic membership function\$1	12/29/2004	M.v.
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320	130, 132, 127, 106	12/25/2004	au.h
702	63, 88	12/25/2004	
706	1	12/25/2004	qu.h.

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
IEEE-David Feder, Glynne Rees, John Bacon, compar\$ known state of battery health	12/24/2004	94 N
ACM-battery state of health, known battery health, Glynne Rees	12/24/2004	
Google-compar\$ known battery state of health, Glynne Rees	12/24/2004	
WayBackMachine- www.simpower.co.nz/, www.cadex.com/, www.source- eng.com/docs/, www.midtronics.com/,www.elec.canter bury.ac.nz/	12/24/2004	n/u,n
ACM-~known ~battery ~health ~state, inventor, +"membership functions", +~scaling points, +~battery +~calibration +~category	12/25/2004	am.k
IEEE-known battery health state, membership function points scaling calibration category	12/25/2004	
Googleknown ~battery ~health ~state, inventor, +"membership functions", +~scaling +~points +~calibration +~category	12/25/2004	
EAST-known batter\$3 heal\$6 stat\$4, 10/16/03 claim 16c-d, [sub]classes	12/25/2004	qu.h

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Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)			
	DATE	EXMR	
EAST-calibrat\$4 categor\$8 class\$10 scal\$4 MF\$1, compar\$5 know\$3 character\$8, multi\$3 pluralit\$3,flex\$3 differenc\$4 subtract\$4	12/26/2004	Mu.	
IEEE-calibration category MF scaling, comparing known characteristics, MFs calibration, flexing translating difference	12/26/2004		
ACM-calibration category MF scaling, comparing computed characteristic known characteristic, MFs calibration characteristics	12/26/2004		
Google-calibration category MF scaling,comparing comput characteristic known characteristic, MFs calibration characteristics	12/26/2004		
EAST-flex\$3 translat\$3	12/26/2004		
ACM-flexing translating difference	12/26/2004		
Google-flexing translating difference	12/26/2004	qu.n	
EAST-\$7chemi\$6 typ\$4 match\$4, MF\$1, FL batter\$3 model\$4	12/27/2004	gus,	

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706	1	12/22/2004	au.n.
320	127	12/22/2004	
. 702	63,88	12/22/2004	Mis

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Class	Subclass	Date	Examiner
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SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
EAST-inventor, classes, subclasses, applicant admitted prior art and related authors, etc.	12/22/2004	gh.18
IEEE-inventor	12/22/2004	Olum
EAST-matching battery chemistry types, 3 number triangular membership functions, flexing, etc.	12/23/2004	Nu B
IEEE-triangular membership functions, flexing, Prade and Dubois authors, etc.	12/23/2004	
ACM-triangular membership functions, flexing, etc.	12/23/2004	
Googletriangular membership functions, flexing, etc.	12/23/2004	
Flexing discussion with Primary Starks	12/23/2004	M. B
EAST-compar\$5 know\$1 stat\$4 heal\$6 batter\$3, Glynne Rees, John Bacon	12/24/2004	M 1/2